

Article
34

Amended Claims

1. A conjugate comprising two polypeptides with, a mutual affinity, one polypeptide being a cytokine receptor and the other polypeptide being a cytokine as ligand and the polypeptides being linked with each other via a linker, ~~characterized in that~~ ^{wherein} the linker is a disulfide bridge formed by two polypeptides or a polypeptide.
2. The conjugate according to claim 1, ~~characterized in that~~ ^{wherein} the receptor is present in the form of its subunit binding the ligand.
3. The conjugate according to claim 1 or 2, ~~characterized in that~~ ^{wherein} the ligand is present in the form of its subunit binding the receptor.
4. The conjugate according to ~~any one of claims 1 to 3,~~ ^{claim 1} ~~characterized in that~~ ^{wherein} the cytokine receptor is an IL-6 receptor and the cytokine is an IL-6.
5. The conjugate according to ~~any one of claims 1 to 3,~~ ^{claim 1} ~~characterized in that~~ ^{wherein} the cytokine receptor is a CNTF receptor and the cytokine is a CNTF.
6. The ~~conjugate~~ ^{wherein} according to ~~any one of claims 1 to 5,~~ ^{claim 1} ~~characterized in that~~ the conjugate is a fusion polypeptide.
7. DNA coding for the conjugate according to claim 6.
8. An expression plasmid comprising the DNA according to claim 7.
9. A transformant containing the expression plasmid according to claim 8.

Sum
D4

Sum
31

10. Use of the conjugate according to any one of claims 1 to 6 and the ~~DNA~~ according to claim 7 for influencing the interactions between proteins.

add C17